

1-26 (Cancelled).

27. (Currently amended). A suture material for surgery comprising one or more filaments having a coating thereon, wherein the coating comprises a bioresorbable polymer, which is formed from a random terpolymer with a completely amorphous structure consisting essentially of glycolide, ϵ -caprolactone and trimethylene carbonate, and wherein the terpolymer contains a glycolide in a proportion of 10 to 20 wt. %, with the remainder being ϵ -caprolactone and trimethylene carbonate in a weight ~~ratio~~ ratio between 30:70 and 70:30, and wherein the terpolymer has a glass transition temperature in the range of -40 to 0°C.

28 (Cancelled).

29 (Previously presented). Suture material according to claim 27, wherein the terpolymer is produced by random copolymerization of glycolide, ϵ -caprolactone and trimethylene carbonate.

30 (Previously presented). Suture material according to claim 27, wherein the terpolymer has an average molecular weight of more than 30,000 Daltons.

31-33 (Cancelled).

34 (Previously presented). Suture material according to claim 27, wherein the coating material further comprises at least one plasticizer in a proportion of 1 to 30 wt. %.

35 (Previously presented). Suture material according to claim 27, wherein the coating is formed from a mixture of the bioresorbable polymer with fatty acid salts.

36 (Previously presented). Suture material according to claim 27, wherein the coating represents 0.2 to 50 wt. % of the total weight of the suture material.

37-55 (Cancelled).